



Electro-Films (EFI) / Vishay

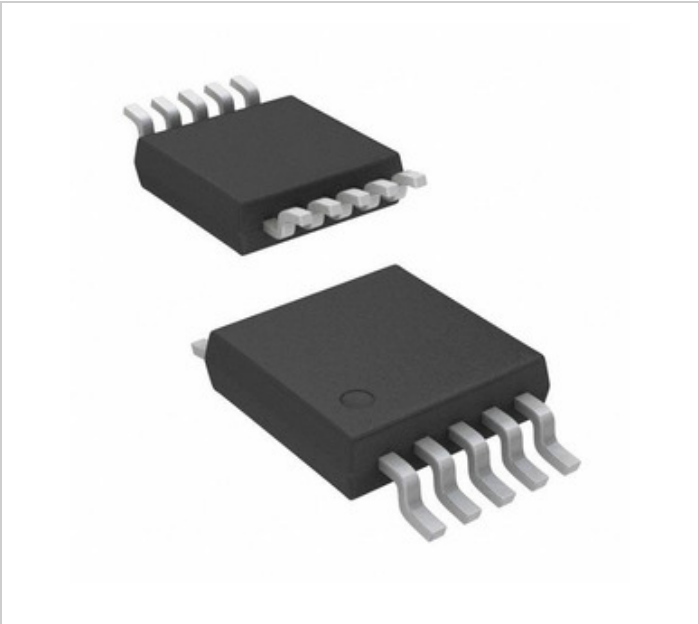


Image may be representation. See specifications for product details.

DG2016DQ-T1-E3

Part Number:	DG2016DQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPDT 10MSOP
Datasheets:	 DG2016DQ-T1-E3.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

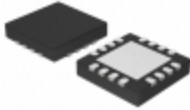
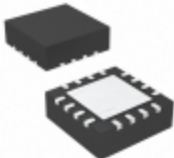
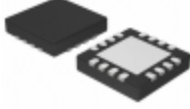
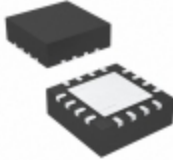
Specifications of DG2016DQ-T1-E3

PART NUMBER	DG2016DQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPDT 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG2016DQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	48ns, 33ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	4 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 4 Ohm 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-82dB @ 1MHz
CHARGE INJECTION	79pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF
BASE PART NUMBER	DG2016
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG2016DQ-T1-E3	DG2016DQ-T1-E3 Distributor	DG2016DQ-T1-E3 Supplier
DG2016DQ-T1-E3 Price	DG2016DQ-T1-E3 Pictures	DG2016DQ-T1-E3 Image
DG2016DQ-T1-E3 PDF Datasheet	DG2016DQ-T1-E3 Download Datasheet	DG2016DQ-T1-E3 Datasheet
DG2016DQ-T1-E3 Stock	Buy DG2016DQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG2016DQ-T1-E3
Electro-Films (EFI) / Vishay DG2016DQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2016DQ-T1-E3	Electro-Films (EFI) / Vishay DG2016DQ-T1-E3	Vishay Electro-Films DG2016DQ-T1-E3
Phoenix Passive Components / Vishay DG2016DQ-T1-E3		

Related Products

 DG201AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16CDIP In stock: Out stock RFQ	 DG2011DXA-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPDT SC89-6 In stock: Out stock RFQ
 DG2018DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: Out stock RFQ	 DG2015DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPDT 16QFN In stock: Out stock RFQ
 DG201AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16CERDIP In stock: 1 pcs RFQ	 DG200M-JEU Manufacturers: Curtis Industries Description: AC/DC CONVERTER 36V 200W In stock: Out stock RFQ
 DG2019DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: Out stock RFQ	 DG2012DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPST SC70-6 In stock: Out stock RFQ
 DG201ACJ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ	 DG2012EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT SC70-6 In stock: Out stock RFQ
 DG2017DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16QFN In stock: Out stock RFQ	 DG2012DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT SC70-6 In stock: Out stock RFQ